CR-140124

"Investigation Title:

Utilization of Skylab (EREP) System for Appraising Changes in Continental Migratory Bird Habitat.

EREP Investigation No.

486

Period Covered:

September 1974

NASA Contract No.

T-4114B

Principal Investigations Management Office:

Lyndon B. Johnson Space Center Houston, Texas 77058

Technical Monitor Name:

Mr. R. E. Joosten

Principal Investigator and sponsoring institution name:

Dr. David S. Gilmer Northern Prairie Wildlife Research Center U. S. Fish and Wildlife Service Jamestown, North Dakota 58401

Type of Report:

Monthly Progress

Overall Status:

Payment of the balance of the requested project funds (\$34,629) is expected within the next two weeks. Project expenditures during this report period were reduced and ERIM will not begin new data processing. efforts until receipt of funds is confirmed. Two EREP S-192 CCT's (tape nos. 700564 and 700565) were received by the Northern Prairie Wildlife Research Center on September 6, 1974 and immediately forwarded to ERIM. An evaluation of these tapes will be undertaken in the near future.

Expected Accomplishments During the Next Reporting Period:

The S-192 CCT's will be evaluated for their quality. If satisfactory, they will be converted to ERIM format and water recognition processing begun.

Significant Results:

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None to report.

for any use made thereof,"

Summary Outlook:

A major processing and analysis effort will be undertaken in the processing of S-192 digital data.

(E74-10771) UTILIZATION OF SKYLAB (EREP) SYSTEM FOR APPRAISING CHANGES IN CONTINENTAL MIGRATORY BIRD HABITAT Monthly (Northern Prairie Wildlife Research Center) 2 p HC \$3.25 CSCL 06C

N74-34738

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Travel Summary and Outlook:

No travel is contemplated during this next reporting period.